

Causal Modeling with Multi-Value and Fuzzy-Set Coincidence Analysis

Michael Baumgartner* and Mathias Ambühl†

Ratios of correct models being produced

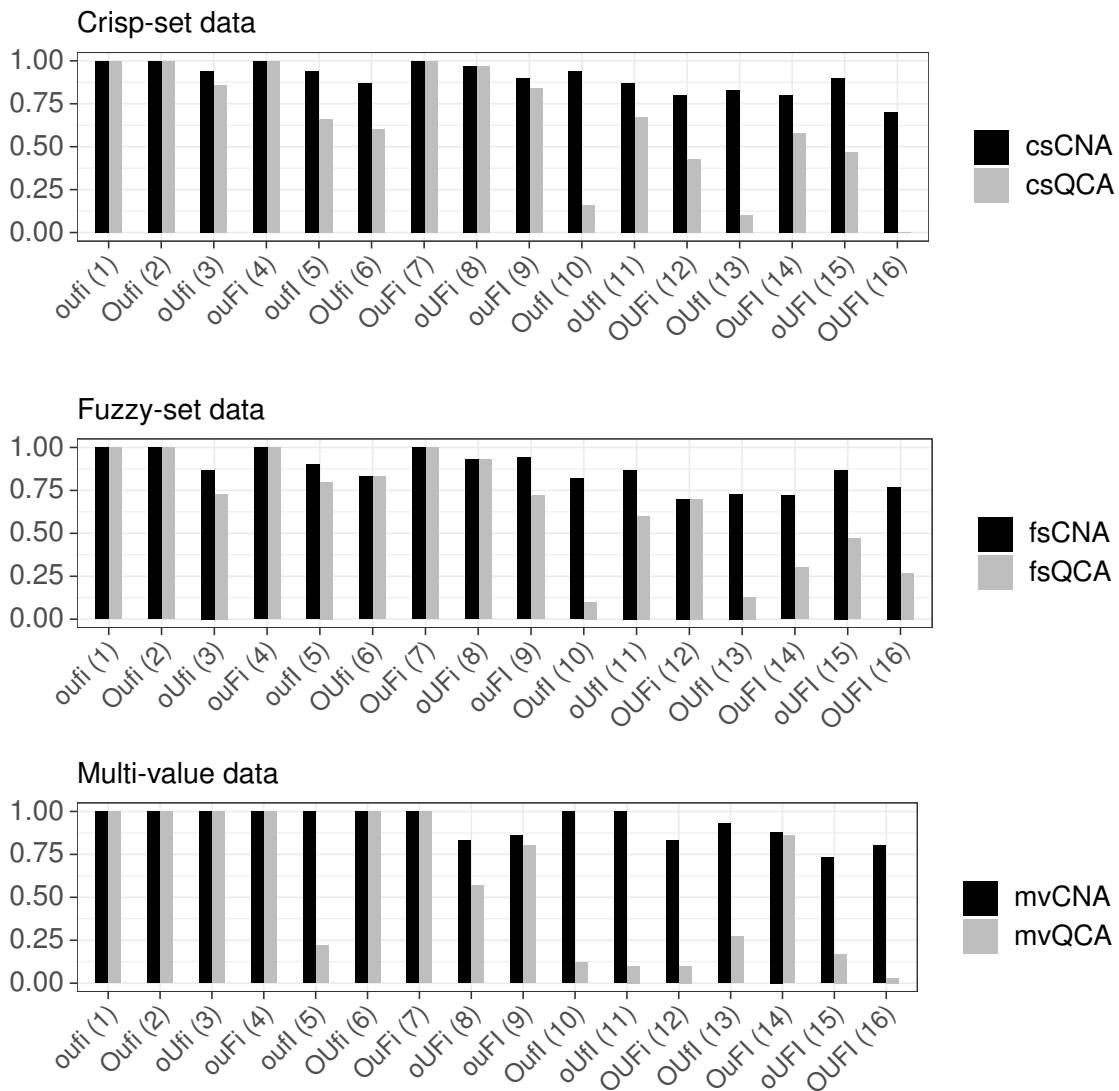


Figure 1: A comparison of correctness ratios of CNA and QCA for each test type. The latter are listed on the x -axis and numbered in correspondence with the replication script.

*University of Bergen, Norway, michael.baumgartner@uib.no

†ConsultAG, Switzerland, mathias.ambuehl@consultag.ch

Ratios of complete models being produced

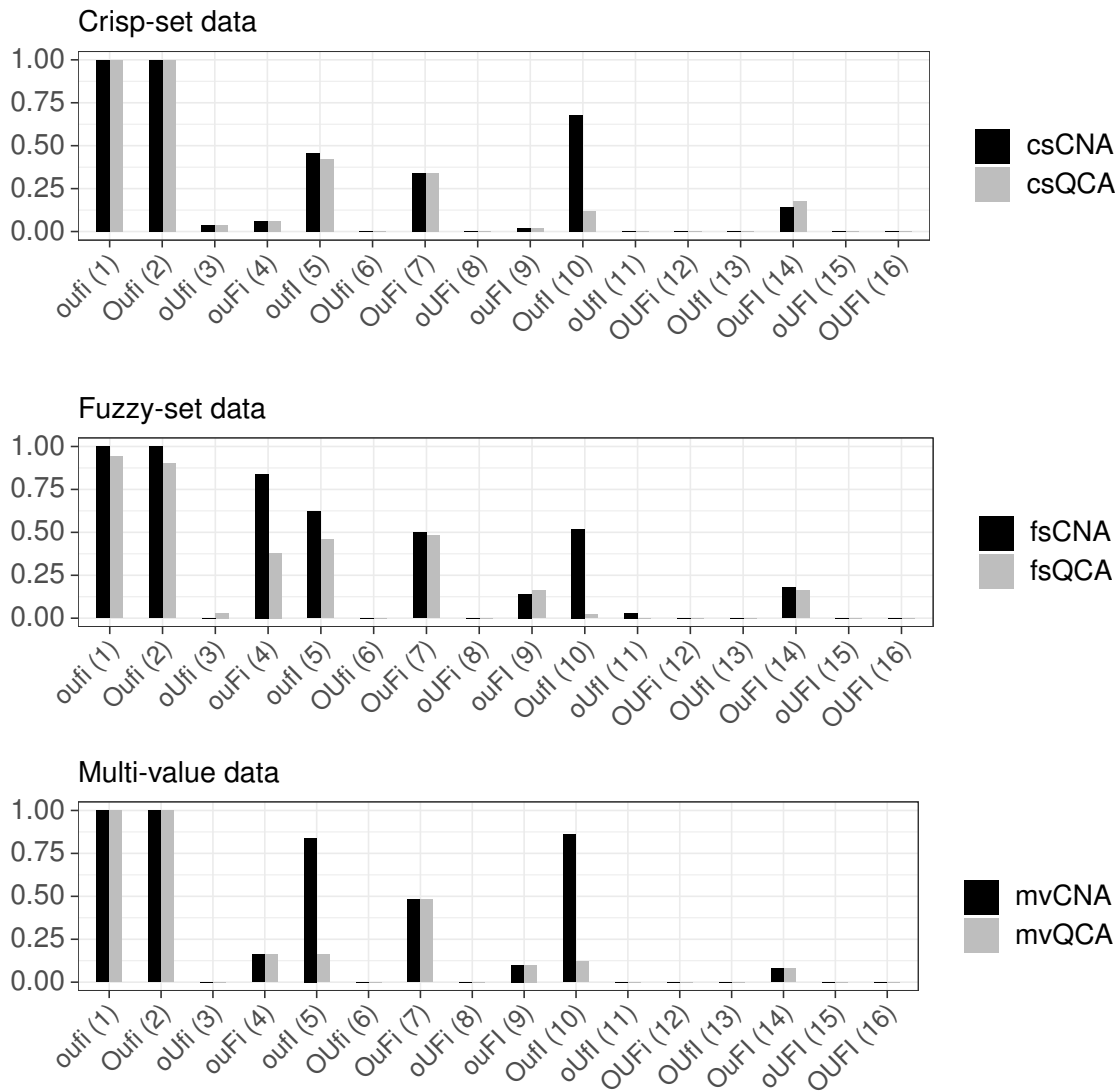


Figure 2: Completeness ratios for each test type, which are listed on the x -axis and numbered according in correspondence with the replication script.

Ratios of no models being produced

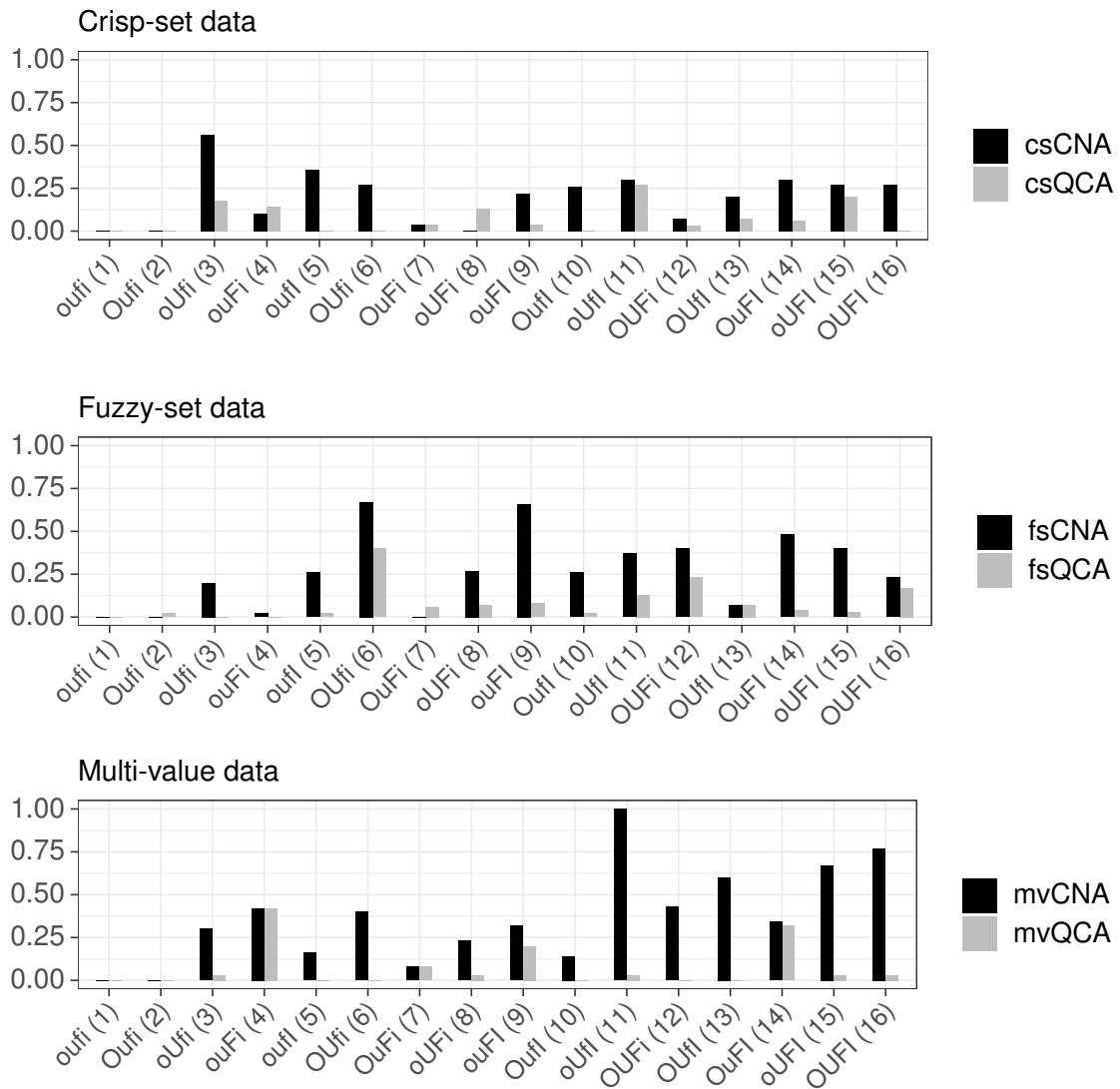


Figure 3: Ratios of trials in each test type in which no model is produced. The tests are numbered in correspondence with the replication script.

Ratios of multiple models being produced

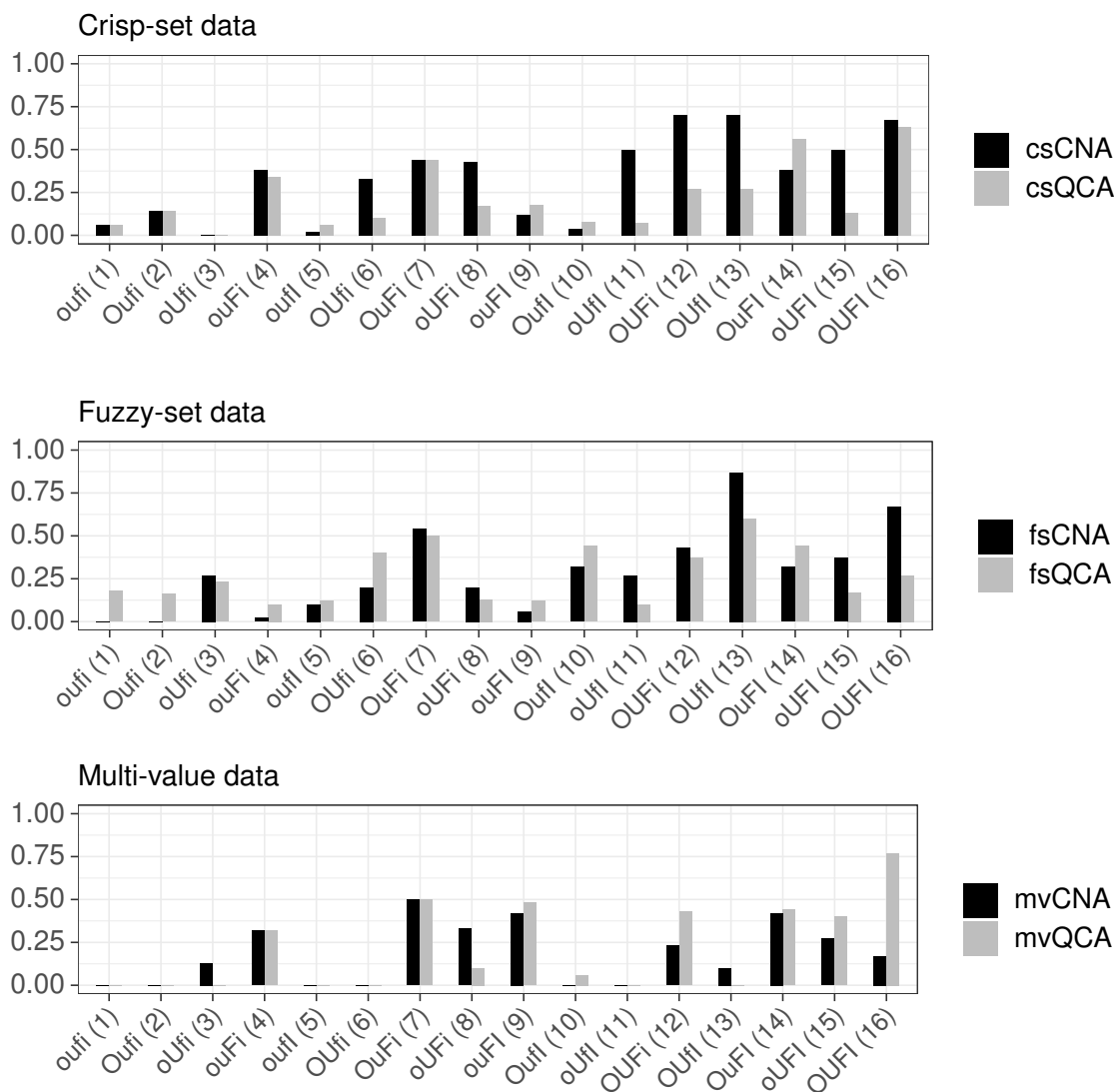


Figure 4: Ratios of trials in each test type in which more than one model is produced. The tests are numbered in correspondence with the replication script.

Ratios of unique models being produced

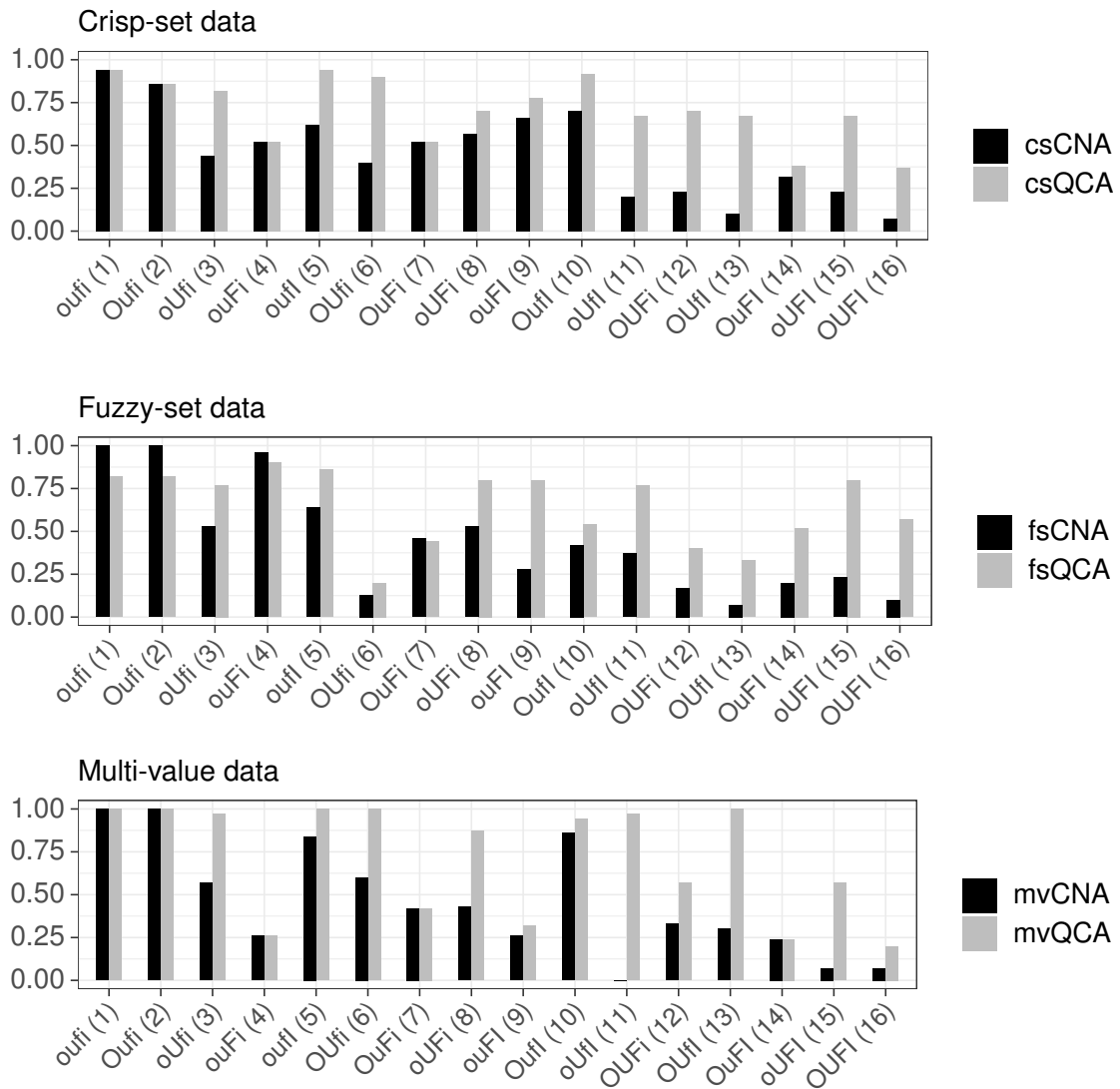


Figure 5: Ratios of trials in each test type in which one unique model is produced. The tests are numbered in correspondence with the replication script.

Ratios of correctness satisfaction by a unique model

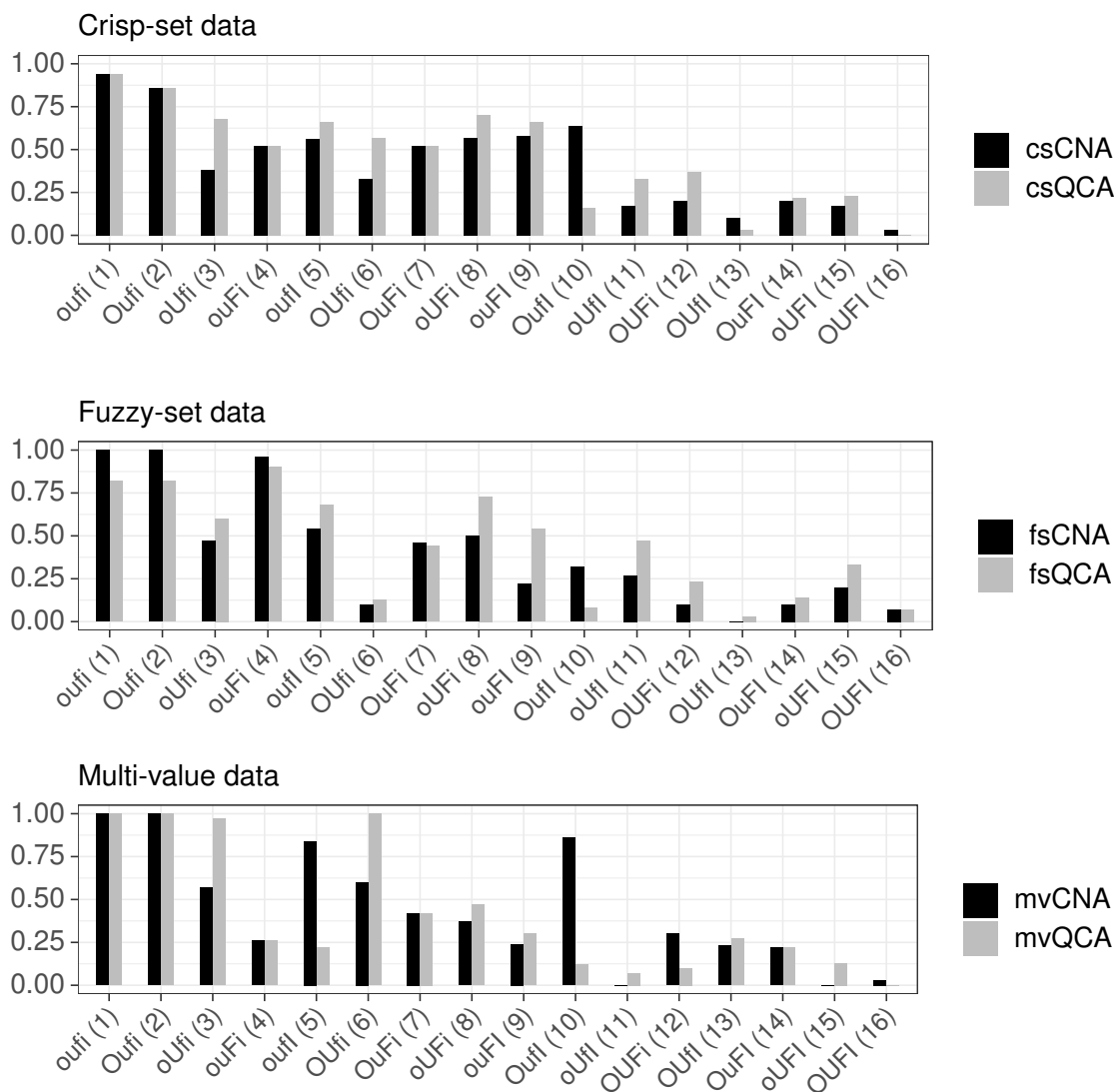


Figure 6: Ratios of trials in each test type in which correctness is satisfied by a unique model, i.e. such that exactly one model is issued which is correct. The tests are numbered in correspondence with the replication script.